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3/22/89

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SUBJECT

Regulated Pollutants Affecting Cans

DATE

3/22/89

MESSAGE

THE ATTACHED SHEET LISTS THE REGULATED POLLUTANTS FOR THE THREE (3) SUB-CATEGORIES. NOTE THAT THE COMPLAINT IS BASED ON THE MANNER LISTED UNDER COPPER FORMING, AS WELL AS THE T.T.O.'S. THE ACTUALLY ALLOWED DISCHARGES ARE RELATED TO THE POUNDS PROCESSED IN EACH OPERATION AND ARE NOT VERY GENEROUS. ALSO NOTE FOOTNOTE 3.

SIGNED

REPLY

P.S. THIS TABLE WAS INCLUDED IN THE PART I WASHINGTON CHARACTERISTICS STUDY REPORT OF 12/20/85.

SIGNED

DATE

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REDIFORM 4S 472
POLY PAK (50 SETS) 4P 472

SEND PARTS 1 AND 3 INTACT.
PART 3 WILL BE RETURNED WITH REPLY.

DETACH AND FILE FOR FOLLOW-UP

carbonless

C06271

Table 1. PSES Pollutants Regulated by Industrial Category

Copper Forming (1)	Copper Molding and Casting (2)	Non-Ferrous Metals (3)
Chromium	Copper	Cadmium
Copper	Lead	Copper
Lead	Zinc	Oil and Grease
Nickel		
Zinc		
Oil and Grease		
TTO -		
Benzene		
1,1,1-Trichloroethane		
Chloroform		
2,6-Dinitrotoluene		
Ethylbenzene		
Methylene Chloride		
Naphthalene		
N-Nitrosodiphenylamine		
Anthracene		
Phenanthrene		
Toluene		
Trichloroethylene		

(1) 40 CFR 468, PSES, regulation finalized

(2) 40 CFR 464, Copper Direct Chill Casting, regulation finalized

(3) 40 CFR 421, Secondary Copper PSES are "no discharge of process wastewater pollutants." The regulations as proposed (48 FR 7032; Feb. 17, 1983) explicitly state zero wastewater discharge via treatment and total recycle (see Appendix D.1). In interim rulemaking (41 FR 54850; Dec. 15, 1976) EPA proposed PSES limitations for the Secondary Copper Subcategory for the three process wastewater pollutants listed above. In addition, the 1976 proposal cites prevention of "pass through" for chromium, lead, nickel and zinc.